1953

RECORD

This notebook is of considerable value to the owner and a reward will be paid if it is returned to:

Reed C. Rollins
Gray Herbarium of Harvard University
79 Garden St.
Cambridge 38, Mass.

Tennessee

5301 Phacelia purshii Buckl. (6)
Det. L. Constance
Moist bank, 5 miles northwest of
Field Carthage, Smith County
March 28, 1953

5302 Sibara virginica (L.) Rollins
old cornfield, near creek, 1 mi east of Riddleton
7 miles northwest of Carthage, Smith Co.
Fls white to pale lavender

5303 Leavenworthia stylosa Gray
Fls. deep magenta thru light purple
photo to golden yellow
thin soil of cedar barrens, 10 miles
south of Hartsville, Wilson Co. Linn Co.,
as 5302

5304 Draperiella perfoliata (35)
Fls. white, silique obovoid, inflated
Fixed very abundant, near Spring Creek
6 miles north of Lebanon, Wilson Co.,
March 28. n = 8
plants very variable in size - 1 to many stems

5305 Nothoscordium bivalve (L.) Britt
(8) perianth white, segments with a ruddy brown stripe
down back, oblong, outer broader than inner.
Creek bank, as 5304

5306 Lesquerella perforata Rollins
Fls white, siliques reddish brown, glabrous or pilose, very variable as to shape from extremely depressed globose to nearly oblong
fixed
pasture near Barton Creek, 1/2 mile west of Lebanon, Wilson Co. - March 29, 1953

n = 8

5307 Verbena canadensis (L.) Britt.
Fls. deep lavender, perennial
photo
limestone ledge
(3) 6 miles northwest of Lebanon, Wilson Co.
March 29

5308 Leavenworthia stylosa Gray
Fls yellow, sepals spreading in anthesis
shallow soil of cedar glade 8 miles northwest of Lebanon, Wilson Co., March 29th

5309 Lesquerella Lescurii (Gray) S. Wats. (6)
thin soil of open cedar glade
fixed
2 miles north of Green Hill, 17 miles northeast of Nashville, Wilson Co., March 29th

5310 Leavenworthia [aurea] Torr.
Fls. very light lavender, nearly white
growing in contact with L. tomulosa no 5311
as 5309

5311 Leavenworthia tomulosa Gray (7)
Fls. nearly white - very light lavender
as 5310 - in moister situations

5312 Lesquerella globosa (Desv.)
shale at base of vertical cliff, 8 miles
west of Bordeaux near Cumberland River on Tenn. Route 12
Davidson Co. n = 7

5313 Lesquerella densipila
var. Walkina
Fls mostly white, varying to light yellow
12 miles southeast of Nashville, Davidson
Co., March 29.
n = 8

5314 Lesquerella Lescurii (4)
Roadside, near tributary of Harpeth River
11 miles east of Franklin
Williamson Co., March 30th

5315 Lesquerella densipila (9)
old cornfield near creek, fls yellow,
pods globose, inflated,
Kirkland, between Triune and
College Grove, Williamson Co.,
March 30th n = 8

5316 Leavenworthia torulosa Gray (Michx.) Britt.
Fls. nearly white with yellow "eye", with
a trace of purple
Wet soil in open glade, with L. mitfordi
and L aurea
1 mile north of Chapel Hill, Marshall Co.,
March 30

5317 Leavenworthia mitfordi (Michx.) Britt.
Fls. white - with 5316

5318 Leavenworthia [aurea] Torr. (4)
Fls. nearly white - same color as 5316. with
5316

5319 Lesquerella densipila (7)
Roadside, fls. clear yellow
as 5316

(3)

5328 [illegible] parviflora b., var. arenicola (Britt.) Schulz

5329 [illegible] (9)

n = 8

5330 [illegible]

5331 [illegible] Tom.

5325 Leonardville

Roadside and old cornfield near Hospital Ridge, 1 mile east of Leonardville, Wabaunsee County

March 27

Plants appear to be a diploid population with 4 chromosomes apparent in most cells. A few cells appear to have 8 chromosomes but plants with fully 8 bivalent ellipses could not be found. The population consists of normal flowering plants with fertile anthers and sterile plants with shrunken anthers and no pollen.

Two plants that appear more robust than most plants were found with 8 bivalent ellipses.

$n = 8$

5711 Edgecombe

$n = 8$

[illegible] Nasquella

[illegible]

[illegible] plants from [illegible], [illegible]
[illegible] [illegible] a different plant from
[illegible]

near Harpeth River, 10 miles east
of White Bluff, Cheatham Co., Tenn.
March 31st

[illegible] appears to be another hybrid popu-
lation as the plants are all [illegible]
slightly inflated, more [illegible] as
compared to [illegible] although
[illegible] [illegible]

$n = 8$

5-8-26a Nasquella

[illegible] I picked that appeared to be polyploid

$n = 8$

5327 Lesquerella densipila x brassicoides
Roadside & field, near Hayesville
Pine woods route U.S. 74
8 miles east of White Bluff
Ouachita Co.
March 21st
Only leafed specimen

heterophylla Nutt.

Artemisia

Arkansas

5329 Cardamine bulbosa (Shreb.) B.S.P. (5)
pl. white, buds pink, pet.
15 miles east of Batesville
St. Francis County
April 1, 1905

5330 [illegible] parviflora L., var. arenicola (Britt.) Schulz
[illegible]
under water [illegible]
as 5329

5331 [illegible]
[illegible]
as 5330

5332 [illegible]
[illegible]
[illegible]

Arkansas

5734 Nyssa [illegible]
Deep soil at [illegible]
[illegible]
3 miles south of Henderson,
5) Little River County
[illegible]

5734 Z. [illegible] S. Wats.

Brownstown, Little River County,

5735 Nyssa [illegible]
[illegible] 5735
[illegible]
[illegible]

Texas

5332 Phoenix glabra Nutt.
det. L. Constance
Texas, Shelby County
Texas - April 2, 1933

5333

5334

canadense L.
var. mobilense (Regel) Ownbey (3)
1 mile west of
Det. M. Ownbey

5335

5336

5337 texensis Rydb.

(Shreb.) B.S.P.

Apr. 4

phacelia strictiflora (Engelm. & Gray) Brand (5)
var. connata Constance
Det. L. Constance

(Hook.) Wats.

N = 6; 2n = 12

(Hook.) Wats. (6)

N=6

N=6

(Gray) Watts.

no work

(Hook.) Watts.

N = 6

(Hook.) Watts. (5)

(Hook) Wats. (6)

N = 6

Drummondi Regel (3)

Det. M. Crowley

Drummondi Regel

Det. M. Crowley

(Hook.) Wats. (13)

N = 9

Alophia Drummondii (R. Grah.) R.C. Foster (3)
Det. R.C. Foster

Sabatia campestris Nutt. (8)

N = 12

n = 6

(7)

(Hook) Wats

N = 6

(Hook) Wats (16)

(Hook.) Wats. (10)

N = 9

(Hook) Wate (8)

$N = 9$

(Hook) Wate: (20)

$n = 9$

(Gray) Wats. (6)

$n = 18$

Thamnosma texana (Gray) Torr.

det. B. L. Turner

Colubrina texensis (T. & G.) Gray

(5)

ptelea trifoliata L.

(4)

(Engelm.) Wats.

trifoliata Moric.

(6)

phyllanthus polygonoides Spreng.

(6)

spattulata Lam.

(5)

(Englm.) Watr.

congesta Hook. (7)
Det. L. Constance

cuneifolia Englm.

(5)

phacelioides Nutt. (5)
Det. L. Constance

Ureria leavenworthii T. & R.

(7)

Chaerophyllum Tainturieri Hook. (6)
Det. L. Constance

Apium leptophyllum (Pers.) F. Muel. (8)
Det. L. Constance

(9)

Petunia parviflora Juss.

(7)

(Engelm.) Wats

April 12 n=5

canadense L. (3)
var. Fraseri Ownbey

det. M. Ownbey

Bifora americanum (DC.) Benth. & Hook. (8)
Det. L. Constance

Hedeoma nanum (Torr.) Briq.

Det. B. L. Turner

Silvia farinacea Benth.

pulchella Fourg.

roemeriana Scheele

(5)

Marshallia caespitosa Nutt. var. sigmata (5)

——— sessilis (Wats.) Small

$n = 6$

$n = 5$

——— sessilis (Wats.) Small

— trichomes on interior

$n = 7$

(Gray) Wats

$n = 18$

(Gray) Wats.

$N = 18$

$n = 7$

53107 L. [illegible] (Wats.) Small
[illegible] 13 miles west [illegible]
[illegible]
[illegible] $n = 6$

53108 L. serrulata
= 53107

53109 L. [illegible] serrulis (Wats.) Small
[illegible]
[illegible] $n = 6$

53110 L. serrulata ?
Limestone ledge, [illegible] east of Fairview,
Sutter Co., April 15
$n = 5$

14 miles east of Sheffield, Crockett Co.

Depth 16 ft

1/1/10 1. Fredonia (Wray) Water. (3)
4 miles west of Fort Stockton, Pecos Co.

Depth 16 ft

1/1/5 2. Fredonia
Fort Pec. State College, Angleton.

Depth 16

1/1/14 3. Fredonia
Brookside Drive Water, 20 miles south of Brady, Duff Drive Co.

Depth 12 ft

N = 6

Wislizenii Engelm., var. Palmeri Payn.

$n = 9$

$n = 6$

Gordonii (Gray) Watson (5)

(Gray) watson (3)

53120 Gordon (Gray) Wats.
Sandy soil near the South Fork of the Brazos River, Seymour, Baylor Co.,
April 19th
Texas
n = 6

53119 Cotton Co.
Cotton
April 20th
n = 6

n = 6

(Engelm. & Gray) Wats
Outer stems decumbent, plant
Lawton, Comanche Co.,
April 20
n = 8

$n = 6$?

$n = 6$

(Engelm. & Gray) water.

$n = 8$

Transcription

53104 L. [illegible]
Roadside 6 miles west of [illegible]

Dandelion Creek, Texas.
April 26th
n = 8

[illegible]

53128 Lasquetia
Roadside and field near Hospital
River, 10 miles west of White Bluff,
Dandelion Co, Texas.
April 26th

53129 Lasquetia
[illegible] near Hospital [illegible]
10 miles west of White Bluff,
Dandelion Co, Texas
April 26th

53130 Lasquetia dentipila x lescurii
hybrid population
7 miles northwest of White Bluff,
Dandelion Co. Field [illegible]
Hospital River - road to Ashland City
April 26th
N = 8

N.T. Flood plain / Kaskaskia River
of Oakland City, but on Independent
Ground.

(Gray) Water (10)

N = 8

(Dark) Water (7)

N = 7

53133 [illegible] denudata × bessevii (14)

[illegible]

53133a [illegible] bessevii (8)

[illegible] Red Deer River, Manitoba, [illegible].

Note:

[illegible] along [illegible] mile southeast of Hargrave River [illegible] i.e. station of 53133. No [illegible]

Note: [illegible] at [illegible] in the valley of the Pembina River in [illegible] Warner Park – about 1½ miles above the mouth of the river.

(2)

53/35 [illegible] denipida x lescinii

hybrid [illegible]

Pl. 2 [illegible]

[illegible]

Williamson Pennell

$n = 8$

53/36 L. [illegible]

[illegible] [illegible] 53/14.

$n = 8$

53/37 L. denipida

Kirkland — [illegible]

Pl. 3 [illegible]

[illegible]

$n = 8$ Main

(8)

n = 8

(11)

n = 8

53140 [illegible]

53141 b. profunda (5)
sand [illegible] on 53140
fruit [illegible]
capsule [illegible] $n = 8$

53142 [illegible] torulosa
[illegible]

53147 Sibara virginica
renumbered from 5339a

U.S.A.